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APR 23 2001



PTO/SB/01 (12-97)

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**DECLARATION FOR UTILITY OR  
DESIGN  
PATENT APPLICATION  
(37 CFR 1.63)**

Declaration Submitted **OR**  Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)

Attorney Docket Number	3284.1
First Named Inventor	WANG et al.
<b>COMPLETE IF KNOWN</b>	
Application Number	09/758,872
Filing Date	January 11, 2001
Group Art Unit	2857
Examiner Name	Unknown

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**COMPUTER SOFTWARE FOR GENOTYPING ANALYSIS USING PATTERN RECOGNITION**

the specification of which *(Title of the Invention)*

is attached hereto

OR

was filed on (MM/DD/YYYY) **01/11/2001** as United States Application Number or PCT International

Application Number **09/758,872** and was amended on (MM/DD/YYYY) \_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims as amended specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY) Country	Priority Not Claimed	Certified Copy Attached?
			<input type="checkbox"/>	<input type="checkbox"/> YES <input type="checkbox"/> NO
			<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>

Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

ApplicationNumber(s)	Filing Date (MM/DD/YYYY)	
60/175,567	01/11/2001	<input type="checkbox"/> Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

[Page 1 of 2]

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## DECLARATION — Utility or Design Patent Application

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365<sup>©</sup> of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. Parent Application or PCT Parent Number	Parent Filing Date (MM/DD/YYYY)	Parent Patent Number (if applicable)

Additional U.S. or PCT international application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

As a named inventor, I hereby appoint the following registered practitioner(s) to prosecute this application and to transact all business in the

Patent and Trademark Office connected therewith       Customer Number   →    Registered practitioner(s) name/registration number listed below

Place Customer Number Bar Code Label here

Name	Registration Number	Name	Registration Number
Vern Norviel	32,483	Philip L. McGarrigle	31,395
Wei Zhou	44,419	Alan B. Sherr	42,147
Joe Liebeschuetz	37,505		

Additional registered practitioner(s) named on supplemental Registered Practitioner Information sheet PTO/SB/02C attached hereto.

Direct all correspondence to:       Customer Number or Bar Code Label 22886      OR       Correspondance address below

Name	Affymetrix, Inc.				
Address	General IP Counsel - Legal Department				
Address	3380 Central Expressway				
City	Santa Clara	State	CA	ZIP	95051
Country	USA	Telephone	408/731-5000	Fax	408/731-5392

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name of Sole or First Inventor:	<input type="checkbox"/> A petition has been filed for this unsigned inventor						
Given Name (first and middle [if any])			Family Name or Surname				
Eugene			WANG				
Inventor's Signature	<i>Eugene W</i>					Date	4/9/01
Residence: City	Milpitas	State	CA	Country	USA	Citizenship	USA
Post Office Address	1267 Moulton Drive						
Post Office Address							
City	Milpitas	State	CA	ZIP	95035	Country	USA
<input checked="" type="checkbox"/> Additional inventors are being named on the Declaration supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.							

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<b>DECLARATION</b>	<b>ADDITIONAL INVENTOR(S) Supplemental Sheet Page 3 of 3</b>
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<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
Teresa		WEBSTER		
<b>Inventor's Signature</b>	<i>Teresa</i>		Date <i>4-9-07</i>	
Residence: City	Loma Mar	State	CA	Country
USA				
Citizenship USA				
Mailing Address 10002 Pescadero Creek Road				
Mailing Address				
City	Loma Mar	State	CA	ZIP 94021 Country USA
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
<b>Inventor's Signature</b>	Date			
Residence: City	State	Country		Citizenship
Mailing Address				
Mailing Address				
City	State	Zip	Country	
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
<b>Inventor's Signature</b>	Date			
Residence: City	State	Country		Citizenship
Mailing Address				
Mailing Address				
City	State	Zip	Country	

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